

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

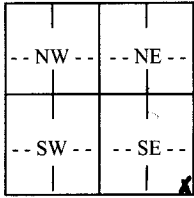
1 LOCATION OF WATER WELL: County: WASHINGTON	Fraction SE 1/4 SE 1/4 SE 1/4	Section Number 36	Township Number T 4 S	Range Number R 2 E
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Distance and direction from nearest town or city street address of well if located within city? **1 NORTH OF PALMER**

Global Positioning Systems (decimal degrees, min. of 4 digits)
 Latitude: _____
 Longitude: _____
 Elevation: _____
 Datum: _____
 Data Collection Method: _____

2 WATER WELL OWNER: **CITY OF PALMER**
 RR#, St. Address, Box # : **PO BOX 61**
 City, State, ZIP Code : **PALMER, KS 66962**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL **109** ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL..... **89** ft. below land surface measured on mo/day/yr. **3/28/11**

Pump test data: Well water was.....ft. after..... hours pumping..... gpm
 Est. Yield. **50** gpm: Well water was.....ft. after..... hours pumping..... gpm

- WELL WATER TO BE USED AS:
- | | | |
|-----------------------|--------------------|----------------------------|
| 5 Public water supply | 8 Air conditioning | 11 Injection well |
| 1 Domestic | 3 Feedlot | 6 Oil field water supply |
| 2 Irrigation | 4 Industrial | 7 Domestic (lawn & garden) |
| | | 9 Dewatering |
| | | 10 Monitoring well |
| | | 12 Other (Specify below) |
- TEST WELL**

Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr
 Sample was submitted..... Water well disinfected? Yes No

5 TYPE OF CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped.....
2 PVC	4 ABS	7 Fiberglass	9 Other (specify below)	Welded.....
				Threaded.....

Blank casing diameter **5** in. to **8.7** ft., Diameter. in. to ft., Diameter in. to ft.
 Casing height above land surface..... **2.4** in., Weight lbs./ft. Wall thickness or guage No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	7 PVC	9 ABS	11 Other (Specify)
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	7 Torch cut	9 Drilled holes	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	8 Saw Cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From **8.7** ft. to **109** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **30** ft. to **109** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite** 4 Other

Grout Intervals: From **0** ft. to **30** ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	13 Insecticide Storage	16 Other (specify below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well	

Direction from well? **NONE PRESENT** How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	TOPSOIL	70	77	GRAY CLAY
1	3	RED CLAY	77	77 1/2	IRONSTONE
3	28	GRAY & TAN CLAY	77 1/2	88	SANDSTONE
28	43	GRAY & GREEN CLAY & IRONSTONE	88	90	SANDSTONE & GRAY CLAY
43	44	SANDSTONE (TAN)	90	102	SANDSTONE & CLAY (HARD)
44	48	GRAY CLAY	102	109	SANDSTONE (CRACKED)
48	52	SANDSTONE & YELLOW CLAY	109	120 1/2	GRAY CLAY & SANDSTONE
52	58	SANDSTONE (ORANGE)	120 1/2	121	GRAY SHALE
58	69	SANDSTONE			
69	70	YELLOW, TAN & GRAY CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **(1) constructed**, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **3/28/11** and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. **518** This Water Well Record was completed on (mo/day/year) **4/15/11**
 under the business name of **BLUE VALLEY DRILLING INC.** by (signature) *Eric [unclear]*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.